

Benzoic acid, 4-methoxy-
100-09-4 | DTXSID4059205

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.18

Global applicability domain: Inside

Local applicability domain index: 7.04e-01

Confidence level: 6.71e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Benzoic acid, 3-methoxy-</div> <div>Measured: 2.02</div> <div>Predicted: 2.18</div>	<div>Image not found</div> <div>Ethyl salicylate</div> <div>Measured: 2.95</div> <div>Predicted: 2.38</div>	<div>Image not found</div> <div>Benzoic acid, 4-methoxy-</div> <div>Measured: 1.96</div> <div>Predicted: 2.18</div>
<div>Image not found</div> <div>3-Methoxyphenylacetic acid</div> <div>Measured: 1.50</div> <div>Predicted: 2.04</div>	<div>Image not found</div> <div>Ethylparaben</div> <div>Measured: 2.47</div> <div>Predicted: 2.13</div>	